

ABSTRACT OF THE DISCLOSURE

Embodiments of adaptive scheduling of function calls in dynamic reconfiguration logic are generally disclosed herein. In this regard, accordance with but one example embodiment, a method of scheduling *function calls* in a software program in a dynamically reconfigurable computing system which includes an embedded processor and a finite number of reconfigurable logic partitions which are each programmed by a set of configuration bits dynamically loaded into the system's configuration memory is disclosed.